

Carroll County, Maryland
Table A.--Acreage and Proportionate Extent of the Soils

Print date: 08/07/2002

Map symbol	Soil name	Acres	Percent
ArA	Abbottstown and readington silt loams, 0 to 3 percent slopes-----	3,302	1.1
ArB2	Abbottstown and readington silt loams, 3 to 8 percent slopes, moderately eroded-----	1,812	0.6
BaA	Baile silt loam, 0 to 3 percent slopes-----	3,435	1.2
BaB	Baile silt loam, 3 to 8 percent slopes-----	2,657	0.9
Be	Bermudian silt loam-----	602	0.2
BrA	Birdsboro silt loam, 0 to 3 percent slopes-----	325	0.1
BrB2	Birdsboro silt loam, 3 to 8 percent slopes, moderately eroded-----	424	0.1
Bs	Bowmansville silt loam-----	544	0.2
BuA	Bucks silt loam, 0 to 3 percent slopes-----	515	0.2
BuB2	Bucks silt loam, 0 to 8 percent slopes, moderately eroded-----	2,508	0.9
CaC2	Cardiff channery silt loam, 3 to 15 percent slopes moderately eroded-----	245	*
CeA	Chester silt loam, 0 to 3 percent slopes-----	500	0.2
CeB2	Chester silt loam, 3 to 8 percent slopes, moderately eroded-----	6,357	2.2
CeC2	Chester silt loam, 8 to 15 percent slopes, moderately eroded-----	759	0.3
CeC3	Chester silt loam, 8 to 15 percent slopes, severely eroded-----	165	*
Ch	Codorus silt loam-----	4,823	1.7
Cm	Comus silt loam-----	256	*
CnA	Comus silt loam, local alluvium, 0 to 3 percent slopes-----	231	*
CnB	Comus silt loam, local alluvium, 3 to 8 percent slopes-----	1,232	0.4
CoA	Conestoga silt loam, 0 to 3 percent slopes-----	232	*
CoB2	Conestoga silt loam, 3 to 8 percent slopes, moderately eroded-----	1,630	0.6
CoC2	Conestoga silt loam, 8 to 15 percent slopes, moderately eroded-----	793	0.3
CoC3	Conestoga silt loam, 8 to 15 percent slopes, severely eroded-----	145	*
CoD3	Conestoga silt loam, 15 to 25 percent slopes, severely eroded-----	191	*
DeA	Delanco silt loam, 0 to 3 percent slopes-----	332	0.1
DeB2	Delanco silt loam, 3 to 8 percent slopes, moderately eroded-----	386	0.1
ElB2	Elioak silt loam, 3 to 8 percent slopes, moderately eroded-----	1,179	0.4
ElC2	Elioak silt loam, 8 to 15 percent slopes, moderately eroded-----	335	0.1
EmD3	Elioak silty clay loam, 15 to 25 percent slopes, severely eroded-----	95	*
EnB2	Elsinboro gravelly loam, 3 to 8 percent slopes, moderately eroded-----	1,156	0.4
EnC2	Elsinboro gravelly loam, 8 to 15 percent slopes, moderately eroded-----	691	0.2
EsA	Elsinboro silt loam, 0 to 3 percent slopes-----	91	*
EsB2	Elsinboro silt loam, 3 to 8 percent slopes, moderately eroded-----	1,006	0.3
EsC2	Elsinboro silt loam, 8 to 15 percent slopes, moderately eroded-----	365	0.1
GcB2	Glenelg channery loam, 3 to 8 percent slopes, moderately eroded-----	11,405	3.9
GcC2	Glenelg channery loam, 8 to 15 percent slopes, moderately eroded-----	6,754	2.3
GcC3	Glenelg channery loam, 8 to 15 percent slopes, severely eroded-----	1,891	0.7
GcD2	Glenelg channery loam, 15 to 25 percent slopes moderately eroded-----	1,093	0.4
GcD3	Glenelg channery loam, 15 to 25 percent slopes, severely eroded-----	1,330	0.5
GlA	Glenelg loam, 0 to 3 percent slopes-----	631	0.2
GlB2	Glenelg loam, 3 to 8 percent slopes, moderately eroded-----	12,991	4.5
GlB3	Glenelg loam, 3 to 8 percent slopes, severely eroded-----	706	0.2
GlC2	Glenelg loam, 8 to 15 percent slopes, moderately eroded-----	5,299	1.8
GlC3	Glenelg loam, 8 to 15 percent slopes, severely eroded-----	2,062	0.7
GvA	Glenville silt loam, 0 to 3 percent slopes-----	2,477	0.9
GvB	Glenville silt loam, 3 to 8 percent slopes-----	8,015	2.8
HaA	Hagerstown silt loam, 0 to 3 percent slopes-----	98	*
HaB2	Hagerstown silt loam, 3 to 8 percent slopes, moderately eroded-----	999	0.3
HaC2	Hagerstown silt loam, 8 to 15 percent slopes, moderately eroded-----	131	*
Ht	Hatboro silt loam-----	6,258	2.2
KlB2	Klinesville gravelly loam, 3 to 8 percent slopes, moderately eroded-----	268	*
KsD4	Klinesville soils, 8 to 25 percent slopes, very severely eroded-----	698	0.2
KsF3	Klinesville soils, 15 to 65 percent slopes, severely eroded-----	2,165	0.7
LbB2	Lewisberry gravelly fine sandy loam, 3 to 8 percent slopes, moderately eroded-----	453	0.2
LbC2	Lewisberry gravelly fine sandy loam, 8 to 15 percent slopes, moderately eroded-----	765	0.3
LbD	Lewisberry gravelly fine sandy loam, 15 to 25 percent slopes-----	161	*
Le	Lindside silt loam-----	842	0.3
LnB2	Linganore channery silt loam, 3 to 8 percent slopes moderately eroded----	1,439	0.5
LnC2	Linganore channery silt loam, 8 to 15 percent slopes moderately eroded----	2,138	0.7

See footnote at end of table.

Table A.--Acreage and Proportionate Extent of the Soils--Continued

Map symbol	Soil name	Acres	Percent
LnC3	Linganore channery silt loam, 8 to 15 percent slopes, severely eroded----	427	0.1
LnD2	Linganore channery silt loam, 15 to 25 percent slopes, moderately eroded--	1,168	0.4
LnE	Linganore channery silt loam, 25 to 45 percent slopes-----	1,628	0.6
Md	Made land-----	324	0.1
MgB2	Manor gravelly loam, 3 to 8 percent slopes, moderately eroded-----	2,473	0.9
MgC2	Manor gravelly loam, 8 to 15 percent slopes, moderately eroded-----	3,204	1.1
MgC3	Manor gravelly loam, 8 to 15 percent slopes, severely eroded-----	1,508	0.5
MgD2	Manor gravelly loam, 15 to 25 percent slopes, moderately eroded-----	983	0.3
MgD3	Manor gravelly loam, 15 to 25 percent slopes, severely eroded-----	1,641	0.6
MlB2	Manor loam, 0 to 8 percent slopes, moderately eroded-----	8,883	3.1
MlB3	Manor loam, 3 to 8 percent slopes, severely eroded-----	2,381	0.8
MlC2	Manor loam, 8 to 15 percent slopes, moderately eroded-----	5,583	1.9
MlC3	Manor loam, 8 to 15 percent slopes, severely eroded-----	4,853	1.7
MlD2	Manor loam, 15 to 25 percent slopes, moderately eroded-----	1,817	0.6
MlD3	Manor loam, 15 to 25 percent slopes, severely eroded-----	3,874	1.3
MlE	Manor loam, 25 to 45 percent slopes-----	3,791	1.3
MnC	Manor very stony loam, 3 to 15 percent slopes-----	1,418	0.5
MnD	Manor very stony loam, 15 to 25 percent slopes-----	1,306	0.5
MnE	Manor very stony loam, 25 to 45 percent slopes-----	2,942	1.0
MnF	Manor very stony loam, 45 to 75 percent slopes-----	933	0.3
Mo	Melvin silt loam-----	270	*
MtA	Mt.airy channery loam, 0 to 3 percent slopes-----	209	*
MtB2	Mt.airy channery loam, 3 to 8 percent slopes, moderately eroded-----	19,291	6.7
MtC2	Mt.airy channery loam, 8 to 15 percent slopes, moderately eroded-----	34,489	11.9
MtC3	Mt.airy channery loam, 8 to 15 percent slopes, severely eroded-----	5,836	2.0
MtD2	Mt.airy channery loam, 15 to 25 percent slopes, moderately eroded-----	13,635	4.7
MtE	Mt.airy channery loam, 25 to 45 percent slopes-----	22,182	7.7
PeB2	Penn loam, 0 to 8 percent slopes, moderately eroded-----	4,720	1.6
PhB2	Penn shaly silt loam, 3 to 8 percent slopes, moderately eroded-----	5,051	1.7
PhC2	Penn shaly silt loam, 8 to 15 percent slopes, moderately eroded-----	1,770	0.6
PhC3	Penn shaly silt loam, 8 to 15 percent slopes, severely eroded-----	1,288	0.4
PnA2	Penn silt loam, 0 to 3 percent slopes, moderately eroded-----	1,174	0.4
PnB2	Penn silt loam, 3 to 8 percent slopes, moderately eroded-----	10,209	3.5
PnC2	Penn silt loam, 8 to 15 percent slopes, moderately eroded-----	2,576	0.9
PnC3	Penn silt loam, 8 to 15 percent slopes, severely eroded-----	443	0.2
PoD	Penn soils, 15 to 25 percent slopes-----	860	0.3
PsB2	Penn-steinsburg loams, 3 to 8 percent slopes, moderately eroded-----	612	0.2
PsC3	Penn-steinsburg loams, 8 to 15 percent slopes, severely eroded-----	220	*
RaA	Raritan silt loam, 0 to 3 percent slopes-----	417	0.1
RaB	Raritan silt loam, 3 to 8 percent slopes-----	302	0.1
Ro	Rowland silt loam-----	1,359	0.5
StB2	Steinsburg channery loam, 3 to 8 percent slopes, moderately eroded-----	587	0.2
StD3	Steinsburg channery loam, 8 to 25 percent slopes, severely eroded-----	411	0.1
UrA	Urbana silt loam, 0 to 3 percent slopes-----	87	*
UrB2	Urbana silt loam, 3 to 8 percent slopes, moderately eroded-----	215	*
Ws	Wiltshire silt loam-----	122	*
	Total-----	289,860	100.1

* Less than 0.1 percent.

